IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **PATENTS**

Applicants: Pradip Mukerji, et al.

Serial No.: 10/054,534

Filed: January 22, 2002

For: DESATURASE GENES AND USES

THEREOF

Attorney Docket No.: 6763.US.P1

Group Art No.: 1632

Certificate of Mailing under 37 CFR §1.8(a):

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class

mail in an envelope addressed to the:

Assistant Commissioner for Patents

Box Sequence

P.O. Box 2327

Arlington, VA 22202, on:

Date of Deposit: 15, 2002.

5-15-02 Date

TRANSMITTAL LETTER

RECEIVED

MAY 2 3 2002

TECH CENTER 1600/2900

Assistant Commissioner for Patents Box Sequence P.O. Box 2327 Arlington, VA 22202

Dear Sir-

Enclosed herewith for the patent application identified above entitled DESATURASE GENES AND USES THEREOF are the following:

- Substitute Paper Copy of the Sequence Listing (24 Pages); 1.
- Substitute Computer Readable Form Copy (1 Diskette); 2. 3.
- Statement to Support Filings and Submissions in Accordance with 37 CFR §§1.821-1.825 (1 Page);
- 4. Return Receipt Postcard.

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR §1.16, as well as any patent application processing fees under 37 CFR §1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.

23492

ABBOTT LABORATORIES

Telephone: (847) 938-7576 Facsimile: (847) 938-2623

Respectfully submitted,

P. Mukerji, et al.

Cheryl L. Becker

Registration No. 35,441

Attorney for Applicants